1400 aun - July 2, 1963

U. S. Department of Agriculture Statistical Reporting Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/2/63

Week Ending 7/1/63

WEATHER Rains of Sunday night and Monday morning, June 23 and 24, totaled 2 inches or more over nearly all of southeastern Nebraska. The heaviest amount was 14 inches at Garrison. Over 200 bridges were washed out. An estimated 10 million dollars total damage was caused by heavy rain and resulting flood. Thundershowers were scattered through the southeast on Monday night. Tuesday night brought more thundershowers to the south and east. Wakefield reported 2 1/2 inches and Clay Center had over 3 inches. Considerable hail damage was reported from Webster to Platte counties.

June temperatures were above normal. Precipitation was generally below normal, but heavy showers brought monthly totals above normal at several eastern localities.

CROPS Winter wheat harvest made rapid progress last week with over 30 percent of the crop combined by June 30. Many southern counties were finished or nearly complete and harvest was getting underway in the southern Panhandle early this week. Harvest is 10 days ahead of hormal in spite of delays from floods and wet weather in the east. Yields vary considerably with frozen wheat bringing disappointing yields. Wheat fields not damaged by the freeze, hail, or other hazards made high yields. Quality and test weight is good in most places.

About three-fourths of the oats have turned color and 20 percent of the acreage is rated ripe. Close to 5 percent of the oats are harvested.

High temperatures and hot winds sapped soil moisture reserves in the central and western sections. Heavy rains and floods caused crop damage in eastern sections and eased moisture demands temporarily. However, even in some eastern areas, shortages are again noted,

Dryland corn, grasses, and other crops in many parts of the central and western districts have been hurt by hot, windy weather. Corn root-worm damage is widespread and damage from corn borer is reported serious in some localities.

Sugar beets, beans and potatoes have been making good progress in most sections. Dryland alfalfa and wild hay will be short in areas where moisture reserves have been low. About 20 percent of the second crop of alfalfa is cut. Range and pasture feed prospects vary from dry and short in parts of the central and southwest, to about average in the more favored areas.

LIVESTOCK Hot weather was rough on livestock and held down production rates. Some losses resulted from floods and high water in the eastern counties. Shipments of stocker and feeder cattle and calves into Nebraska during May were 78,000 head, down 24 percent from the 103,000 head for May 1962. Lamb arrivals were 15,000 head compared with 20,000 head a year earlier.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 1, 1963

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Omaha	1.96				•	Sidn		.01
Sioux City	.67						~,	, 0 1
	Precip	itation,	April 1 -	June 2	28, 1963			
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.05	. 28	1.64	.04	3.85	.01	.43	2.61
Total since April 1	7.02	8.28	10.73	8.67	12.23	7.41	9.16	12.78
Normal since April 1	7.59	8.73	10.01	9.49	10.41	7.99	9.54	11,24

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and

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SW	Imperial	1.04	71	. 91	61	101	57	105	69	107	74	110	7.0	-105	· 67
	North Platte	· 95	73	86	61	92	62	101	69	104	75	102	68 ₁₁	\101	64

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